Delete - Agreed	
72. Measurement:	:
Distribution Of Common Transport Tru	ınk Groups > 2%
Definition:	
A distribution of trunk groups exceeding	2% reflecting the various levels of
blocking.	
Exclusions:	
None	
Business Rulest	Section 18 18 18 18 18 18 18 18 18 18 18 18 18
Levels of Disaggregation:  □Levels of Blocking equal to 2 2.99% □Levels of Blocking equal to 3 3.99% □Levels of Blocking equal to 4-5.99% □Levels of Blocking equal to 4-5.99%	
<ul> <li>☐ Levels of Blocking equal to 6-9.99%</li> <li>■ Levels of Blocking equal 10% or gre</li> </ul>	ntar
Calculation:	Report Structure:
# of trunk groups exceeding the	Reperted on local common transport
threshold contained in the levels of	trunk-groups, and Ameritech Affiliate.
Disaggregation.	
Measurement Types	· · · · · · · · · · · · · · · · · · ·
Tiet 1- None	
Tier 2 None	
Benchmarks	
Diagnostic	

Agreed

#### 73. Measurement:

Percentage Missed Due Dates - Interconnection Trunks

#### Definition:

Percentage of trunk order due dates for interconnection trunks met within customer requested due date when that due date is later than or equal to the standard interval or, if expedited, (accepted or not accepted) the date agreed to by

Ameritech Percentage of trunk order due dates missed on interconnection trunks.

#### **Exclusions:**

CLEC Caused Misses.

#### Business Rules:

The Due Date starts the clock. The Completion Date is the day that Ameritech personnel complete the service order activity and it is accepted by the CLEC, which stops the clock. The source is WFA (Work Force Administration) and is at an item or circuit level.

# Levels of Disaggregation:

- 911
- OS/DA
- SS7
- Interconnection Trunks (Non projects subject to standard interval)
- Interconnection Trunks (Projects subject to negotiated interval)

Calculation:	Report Structure:
(# of trunk circuits missed ÷ total	Reported for CLEC, all CLECs,
trunk circuits installed) * 100	Ameritech, and Ameritech Affiliate

# Measurement Type:

 Tier ! Medium

 II.
 IN.
 MI.
 OH.
 WI.

 Lier I.
 Med.
 Mone.
 None.
 None.

#### Benchmark:

95% within customer requested due date or, if expedited (accepted or not accepted), the date agreed to by Ameritech. For projects, 95% within the negotiated due date. Parity with Ameritech Interoffice Facility Trunks.

No Change - Measurement Type Updated Per MI Remedy Plan Ruling

#### 74. Measurement:

Average Delay Days For Missed Due Dates - Interconnection Trunks

#### Definition:

Average calendar days from due date to completion date on company missed interconnection trunk orders.

#### **Exclusions:**

CLEC Caused Misses.

#### **Business Rules:**

The calculation is the difference in calendar days between the completion date (the date the CLEC accepts the circuit) and the due date. The source is WFA (Work Force Administration) and is at an item or circuit level.

# Levels of Disaggregation:

- 911
- OS/DA
- SS7
- Interconnection Trunks

Calculation:	Report Structure:
∑ (Completion date – committed circuit due date) ÷ (Total completed trunk circuits with missed Due Dates)	Reported for CLEC, all CLECs, Ameritech, and Ameritech Affiliate.
Management	

### Measurement Type:

#### Benchmark:

Parity with Ameritech Interoffice Facility Trunks.

No Change - Measurement Type Updated Per M1 Remedy Plan Ruling

#### 75. Measurement:

Percentage Ameritech Caused Missed Due Dates > 30 Days - Interconnection Trunks

#### Definition:

Percentage of Interconnection Trunk Circuits where installation was completed greater than 30 days following the due date.

#### **Exclusions:**

CLEC Caused Misses.

#### Business Rules:

The calculation is the difference in calendar days between the completion date (the date the CLEC accepts the circuit) and the due date. The source is WFA (Work Force Administration) and is at an item or circuit level.

# Levels of Disaggregation:

- 911
- OS/DA
- SS7
- Interconnection Trunks

Calculation:	Report Structure:
(# of interconnection trunk circuits completed greater than 30 days following the due date, ÷ total installed interconnection trunk circuits) * 100.	Reported for CLEC, all CLECs, Ameritech, and Ameritech Affiliate.

# Measurement Type:

				1
H.	10	MI	OH	WI
				Low
None	None	None	None	None
	[.ow	Low Low	Low Low Med	Low Low Med Low

#### Benchmark:

No more than 2% interconnection trunk orders completed > 30 days = IN, MI, OH, WI; Parity with Ameritech Retail = IL

Agreed	
76. Measurement:	
Average Trunk Restoration Interval - I	nterconnection Trunks
Definition:	
Average time to repair interconnection t	runks. This measure is based on calendar
days.	
Exclusions:	
u <del></del> :	CPE, Interexchange, or Information).
<ul> <li>No Access/Delayed Maintenance.</li> </ul>	
Business Rules:	
The start time is when the report is recei	·
<b>  </b>	uit level. The stop time is when the circuit
is restored and the report is cleared in W	/FA.
Levels of Disaggregation:	
• 911	
OS/DA	
• SS7	1
Interconnection Trunks	
Calculation:	Report Structure:
$\Sigma$ [(Date and time trouble report is	Reported for CLEC, all CLECs,
cleared) - (date and time trouble	Ameritech, and Ameritech Affiliate.
report is received)] ÷ total trunk	
trouble reports	1
Measurement Type:	
Highin I. W	
High J. North	
11, IN	MI OH WI
The same of the sa	Med Low Low
Tier 2 None None N	None None None
Benchmark:	
Parity with Ameritech Retail.	

Agreed

#### 77. Measurement:

Average Trunk Restoration Interval for Service Affecting Trunk Groups

#### Definition:

The average time to restore service affecting trunk groups.

# **Exclusions:**

- NoneNon-measured tickets (CPE, Interexchange, or Information
- No Access/Delayed Maintenance

#### **Business Rules:**

Service affecting is defined as 20% of a trunk group out-of-service that causes trunk group blockage. The clock starts on receipt of a trouble ticket from the CLEC that identifies a service affecting condition. The clock stops after completion of work by Ameritech.

# Levels of Disaggregation:

- Tandem trunk groups.
- Non-Tandem trunk groups.
- 911
- OS/DA
- SS7
- Interconnection Trunks

Calculation:	Report Structure:
Σ[(Date and time trouble report is cleared) - (date and time trouble report is received)] / total service affecting trunk group trouble reports	Reported for CLEC, all CLECs, Ameritech, and Ameritech Affiliate.

# Measurement Type:

Tier! High

		IN	<u> M1</u>	OH_	<u>WI</u>
Tier I	High	High	Med	High	High
tier 2	High	4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	Med	High	High

#### Benchmark:

Tandem trunk groups, 911, OS/DA, SS& and Interconnection Trunks – 1 hour; Non-Tandem trunk groups – 2 hours.

No Change - Measurement Type Updated Per MI Remedy Plan Ruling

#### 78. Measurement:

Average Interconnection Trunk Installation Interval

# Definition:

The average time from receipt of a complete and accurate ASR until the completion of the trunk order.

#### **Exclusions:**

Customer requested due dates greater than 20 business days

# **Business Rules:**

The clock starts on the receipt of a complete and accurate ASR and the clock stops on the date the work is completed.

# Levels of Disaggregation:

- Interconnection Trunks
- SS7 Links
- OS/DA
- 911 Trunks

Calculation:	Report Structure:
Σ(completion date of the trunk order - receipt date of complete and accurate ASR) ÷ total installed trunk orders	Reported for CLEC all CLECs, and Ameritech Affiliate.

### Measurement Type:

	<u> </u>	<u>IN</u>	ML	OH	WI
lier 1	High	High	Med	High	High
Fier 2	High	High		High	High

#### Benchmark:

20 Business days = IN, MI, OH, WI; Parity with Ameritech Retail = IL

# Directory Assistance (DA) and Operator Services (OS)

No Change

#### 79. Measurement:

Directory Assistance Grade Of Service

#### Definition:

Percentage of directory assistance calls answered within "X" seconds.

#### **Exclusions:**

None

#### **Business Rules:**

The clock starts when the customer enters the queue and the clock stops when a Ameritech representative answers the call or the customer abandons the call. The length of each call is determined by measuring and accumulating the elapsed time from the entry of a CLEC customer call into the Ameritech call management system queue until the CLEC customer call is transferred to Ameritech personnel assigned to handling calls for assistance during hours of operation. Calls are categorized into the designated bands to determine the percentage of calls that were answered within "x" seconds.

# Levels of Disaggregation:

- < 1.5 seconds</p>
- < 2.5 seconds
- > 7.5 seconds
- > 10.0 seconds
- > 15.0 seconds
- > 20.0 seconds
- > 25.0 seconds

Calculation:	Report Structure:
(Calls answered within "x" seconds ÷ total calls answered) * 100	Reported for the aggregate and all CLECs, Ameritech, and Ameritech Affiliate.
Measurement Type:	
Tier 1 – None	
Tier 2 – None	

# Benchmark:

Diagnostic

No Change - Measurement Type Updated Per MI Remedy Plan Ruling

#### 80. Measurement:

Directory Assistance Average Speed Of Answer

#### Definition:

The average time a customer is in queue.

# Exclusions:

None

#### **Business Rules:**

The clock starts when the customer enters the queue and the clock stops when a Ameritech representative answers the call. The length of each call is determined by measuring and accumulating the elapsed time from the entry of a CLEC customer call into the Ameritech call management system queue until the CLEC customer call is transferred to Ameritech personnel assigned to handling calls for assistance during hours of operation.

# Levels of Disaggregation:

None

TVOIC	
Calculation:	Report Structure:
Total queue time ÷ total calls	Reported for the aggregate of all
answered	CLECs, Ameritech, and Ameritech
	Affiliate.

#### Measurement Type:

tion None

	11	18	<u> </u>	OIL	WI
tier t					
fier 2					

#### Benchmark:

IL = 7 sec; IN = 7.7 sec; MI = 10 sec.; OH = 20.0 sec; WI = 6.3 sec

No Change

#### 81. Measurement:

Operator Services Grade Of Service

#### Definition:

Percentage of operator services calls answered within "X" seconds.

#### **Exclusions:**

None

#### **Business Rules:**

The clock starts when the customer enters the queue and the clock stops when a Ameritech representative answers the call or the customer abandons the call. The length of each call is determined by measuring and accumulating the elapsed time from the entry of a CLEC customer call into the Ameritech call management system queue until the CLEC customer call is transferred to Ameritech personnel assigned to handling calls for assistance during hours of operation. Calls are categorized into the designated bands to determine the percentage of calls that were answered within "x" seconds.

# Levels of Disaggregation:

- < 1.5 seconds</p>
- < 2.5 seconds</li>
- > 7.5 seconds
- > 10.0 seconds
- > 15.0 seconds
- > 20.0 seconds
- > 25.0 seconds

Calculation:	Report Structure:		
(Calls answered within "x" seconds ÷	Reported for the aggregate all CLECs,		
total calls answered) * 100	Ameritech, and Ameritech Affiliate.		

# Measurement Type:

Tier 1 - None

Tier 2 – None

#### Benchmark:

Diagnostic

No Change - Measurement Type Updated Per MI Remedy Plan Ruling 82. Measurement: Operator Services Speed Of Answer Definition: The average time a customer is in queue. **Exclusions:** None **Business Rules:** The clock starts when the customer enters the queue and the clock stops when a Ameritech representative answers the call. The length of each call is determined by measuring and accumulating the elapsed time from the entry of a CLEC customer call into the Ameritech call management system queue until the CLEC customer call is transferred to Ameritech personnel assigned to handling calls for assistance during hours of operation. Levels of Disaggregation: None Calculation: Report Structure: Total queue time - total calls Reported for the aggregate of all CLECs, Ameritech, and Ameritech answered. Affiliate. Measurement Type: OH WI IN MI None None None None None Tier 2 Low Low Med Low Low Benchmark: IL = 3.6 sec; IN = 3.3 sec.; MI = 10 sec.; OH = 20 sec.; WI = 2.7 sec.

No Change

# 83. Measurement:

Percentage of Calls Abandoned

#### Definition:

The percentage of calls where the customer hangs up while the call is in queue.

# **Exclusions:**

Ameritech generated test calls.

# Business Rules:

The clock runs on a 24 hour cycle starting at 6:00 a.m. and ending at 6:00 a.m. This measurement determines the amount of calls that were abandoned against the number of operator positions available during the reporting period in quarter hour intervals.

# Levels of Disaggregation:

- OS
- DA

Calculation:	Report Structure:		
(# of calls abandoned + number of	Reported for the aggregate of all		
operator positions available) * 100	CLECs, Ameritech, and Ameritech Affiliate.		

# Measurement Type:

Tier 1 - None

Tier 2 - None

#### Benchmark:

Diagnostic

# Local Number Portability (LNP)

No Change

#### 91. Measurement:

Percentage of LNP Only Due Dates within Industry Guidelines

#### Definition:

Percentage of LNP Due date interval that meets the industry standard established by the North American Numbering Council (NANC).

#### **Exclusions:**

- CLEC caused or requested delays.
- NPAC caused delays unless caused by Ameritech.
- CLEC requested Due Dates outside industry guidelines.

# **Business Rules:**

Industry guidelines for due dates for LNP are as follows:

- For Offices in which NXXs are previously opened 3 Business Days.
- New NXX 5 Business days on LNP capable NXX.
- Day after new NXX is opened 4 Business days.

The above-noted due dates are from the date of the FOC issuance.

For partial LNP conversions that require restructuring of a customer account:

- 1-100 TNs: The LNP due date intervals will continue to be three business days and five business days from the issuance of the FOC depending on whether the NXX has been previously opened or is new.
- >100 TNs, including entire NXX: The due dates are negotiated.

# Levels of Disaggregation:

- NXXs Complete.
- NXXs Partial (1- 100).

Calculation:	Report Structure:
(# of LNP TNs implemented within Industry guidelines ÷ total LNP TNs ) *100	Reported for CLEC, all CLECs, and Ameritech Affiliate.

#### Measurement Type:

Tier 1 - None

Tier 2 - None

#### Benchmark:

96.5%.

No Change

#### 92. Measurement:

Percentage of Time the Old Service Provider Releases the Subscription Prior to the Expiration of the Second 9 Hour (T2) Timer

#### Definition:

Percentage of time the old service provider releases subscription(s) to NPAC within the first (T1) or the second (T2) 9-hour timers.

#### Exclusions:

- CLEC caused or requested delays.
- NPAC caused delays unless caused by Ameritech.
- Cases where Ameritech did the release but the New Service Provider did not respond prior to the expiration of the T2 timer. This sequence of events causes the NPAC to send a cancel of Ameritech's release request. In these cases, Ameritech may have to re-work to release the TN so it can be ported to meet the due date.

#### **Business Rules:**

Number of LNP TNs for which subscription to NPAC was released prior to the expiration of the second 9-hour (T2) timer.

## Levels of Disaggregation:

Mona

NOHE	•
Calculation:	Report Structure:
(# of LNP TNs for which subscription to NPAC was released prior to the expiration of the second 9-hour (T2) timer ÷ total LNP TNs for which the subscription was released) *100	Reported for CLEC, all CLECs, and Ameritech Affiliate.
Measurement Type:	

Tier 1 - None

Tier 2 – None

#### Benchmark:

96.5%.

No Change - Measurement Type Updated Per MI Remedy Plan Ruling

NO Change - Measurement Type Opulated Per Wil Ke	medy Plan Kuning		
93. Measurement:			
Percentage of Customer Accounts Res	structured by the LNP Due Date		
Definition:	, , , , , , , , , , , , , , , , , , , ,		
Measurement No. 91, and/or negotiated 30 TNs.	thin the LNP order due date established in due date for orders that contain more than		
Exclusions:			
None			
Business Rules:			
<ul> <li>This measure is for partial LNPs only.</li> <li>For partial LNP conversions that require restructuring of a customer account: <ul> <li>1-100 TNs: The LNP due date intervals will continue to be three business days and five business days from the issuance of the FOC depending on whether the NXX has been previously opened or is new.</li> <li>&gt;100 TNs, including entire NXX: The due dates are negotiated.</li> </ul> </li> <li>NOTE: Ameritech restructures the account on the same order as the provisioning.</li> </ul>			
Levels of Disaggregation:			
None	T CA		
Calculation:	Report Structure:		
(# of LNP orders that were restructured by LNP due date) ÷ (total LNP orders that require customer accounts to be restructured) *100	Reported for CLEC, all CLECs, and Ameritech Affiliate.		
Measurement Type			
	MI OH WI Med Low Low None None None		
Benchmark:			

96.5%

Delete - Agreed; Dissaggregations moved to Measurement 5

#### 94. Measurements

Percentage FOCs Returned Within "X" Hours

#### Definition:

Percentage of FOCs returned within a specified time from receipt of complete and accurate LNP or LNP with Loop service request to return of confirmation to CLEC.

#### Exclusions

- HRejected orders.
- BAmeritach retail disconnect orders in conjunction with wholesale migrations.
- □ Orders involving major projects For Resale and CPO a project is defined as ~ 250 lines, trunks, circuits, and/or telephone numbers. For Loops, LNP, LSNP, a project is defined as ~ 100 lines, trunks, circuits, and/or telephone numbers.
- Where CLEC accesses Ameritech—LEC's systems using a Service Bureau
   Provider, the measurement of Ameritech—LEC's Performance shall not include Service Bureau Provider-processing, availability or response time.

#### Business Rules:

Orders are measured according to how the service order was submitted to Ameritech (i.e., electronically or manually) and are included in these disaggregations regardless of how they are processed.

#### Manually Submitted Requests:

Manual service order requests are those initiated via the CLEC by fax. The receive date-and times are recorded and input on each service order in the ordering system for each FOC opportunity. The end times are the actual dates and times the FOCs are sent back to the CLEC via EDI to Fax. FOC business rules are established to reflect the Local Service-Center (LSC) normal hours of operation, as posted on the internet. If the receipt time is outside of normal business hours, then the start date/time is set to the beginning of the next business day. Example: If a request is received Monday through Friday between 7:00 a.m. to 5:00 p.m.; the valid start time will be Monday through Friday between 7:00 a.m. to 5:00 p.m.- If the actual request is received Monday through Thursday after 5:00 p.m. and before. 7:00 a.m. the next day; the valid start time will be the next business day at. 7:00 a.m. If the actual request is received Friday after 5:00 p.m. and before 7:00 a.m. Monday; the valid start time will be at. 7:00 a.m. Monday. If the request is received on a holiday (anytime); the valid start time will be the next business day at 7:00 a.m. All orders processed in the LSC utilize LSC hours. The returned confirmation to the CLEC will actablish the actual and data/tiny.

#### Electronically-Submitted Requests:

FOC business rules are established to reflect the electronic interface normal hours of operation, as posted on the internet, excluding holidays and Sundays. For electronically processed service requests, the start date and time is the receive date and time that is automatically populated by the interface. The end date and time is recorded by the interface EDI and reflects the actual date and time the FOC is returned to the CLEC. The EDI data is captured within MOR and is used to calculate the FOC measure.

For orders where FOC times are negotiated with the CLEC, the entry on the ACIS service order is used in the calculation. The request type is determined from the order class and order type tables to report the various levels of disaggregation

# Levels of Disaggregations Orders are measured according to how the Service Order was received via Ameritech (i.e., electronically or manually) and are included in these disaggregations regardless of how they are processed. Ameritech will measure unsolicited FOCs as jeopardies. **Manually Submitted Requests:** □ Simple Residence and Business LNP Only (1-19 Lines) < 24 Clock Hours □LNP with Loop (1-19 Loops) < 24 Clock Hours □Simple Residence and Business LNP Only (20+ lines) < 48 Clock Hours □LNP with Loop (20+ Loops) < 48 Clock Hours ☐LNP Complex Business (1 19 Lines) < 24 Clock Hours □LNP Complex Business (20 50 Lines) < 48 Clock Hours □LNP Complex Business (50+ Lines) < Negotiated with Notification of Timeframe within 24 Clock Hours Electronic Submitted Requests (via EDI): □Simple Residence and Business LNP Only (1-19 Lines) Manually Processed < 5 **Business Hours** Simple Residence and Business LNP Only (1-19 Lines) Electronically Processed < 2 Business Hours □LNP with Loop (1-19 Loops) Manually Processed < 5 Business Hours □LNP with Loop (1-19 Loops) Electronically Processed < 2 Business Hours Simple Residence and Business LNP Only (20+ lines) < 48 Clock Hours □LNP with Loop (20+ Loops) < 48 Clock Hours □LNP Complex Business (1-19 Lines) < 24 Clock Hours □LNP Complex Business (20-50 Lines) < 48 Clock Hours LNP Complex Business (50+Lines) < Negotiated with Notification of Timeframe within 24-Clock Hours Calculations Report Structures (# of FOCs returned within "x" hours Reported for CLEC, all CLECs, and - total FOCs sent) \* 100 Ameritech Affiliate. Measurement Type: Tier 1 Low Tier 2 Medium <del>Benchmark:</del> 95%, and the average for the remainder of each measure disaggregated shall not exceed 20% of the established benchmark.

Agreed - Deleted Dissaggregations moved to measurement 6

#### 94.1 Measurements

Average Time To Return FOC

#### **Definition**

The average time to return FOC from receipt of complete and accurate service request to return of confirmation to CLEC.

#### Exclusions:

Rejected Orders.

- □ Ameritech retail disconnect orders conjunction with wholesale migrations.
- ☐ Orders involving major projects. For Resale and CPO a project is defined as > 250 lines, trunks, circuits, and/or telephone numbers. For Loops, LNP, LSNP, a project is defined as > 100 lines, trunks, circuits, and/or telephone numbers.
- Where CLEC accesses Ameritech —LEC's systems using a Service Bureau
   Provider, the measurement of Ameritech —LEC's performance shall not include
   Service Bureau Provider processing, availability or response time.

#### Business Rules:

Orders are measured according to how the service order was submitted to Ameritech (i.e., electronically or manually) and are included in those disaggregations regardless of how they are processed.

#### Manually-Submitted-Requests:

Manual service order requests are those initiated via the CLEC by fax. The receive date and times are recorded and input on each service order in the ordering system for each FOC opportunity. The end times are the actual dates and times the FOCs are sent back to the CLEC via EDI to Fax. FOC business rules are established to reflect the Local Service Center (LSC) normal hours of operation, as posted on the internet. If the receipt time is outside of normal business hours, then the start date/time is set to the beginning of the next business day. Example: If a request is received Monday through Friday between 7:00 a.m. to 5:00 p.m.; the valid start time will be Monday through Friday between 7:00 a.m. to 5:00 p.m. If the actual request is received Monday through Thursday after 5:00 p.m. and before. 7:00 a.m. the next day; the valid start time will be the next business day at. 7:00 a.m. If the actual request is received Friday after 5:00 p.m. and before 7:00 a.m. Monday; the valid start time will be at. 7:00 a.m. Monday. If the request is received on a holiday (anytime); the valid start time will be the next business day at 7:00 a.m. All orders processed in the LSG utilize LSC hours. The returned confirmation to the CLEC will establish the actual end date/time.

#### Electronically Submitted Requests:

FOC business rules are established to reflect the electronic interface normal hours of operation, as posted on the internet, excluding holidays and Sundays.—For electronically processed service requests, the start date and time is the receive date and time that is automatically populated by the interface. The end date and time is recorded by the interface EDI and reflects the actual date and time the FOC is returned to the CLEC. The EDI data is captured within MOR and is used to calculate the FOC measure.

For orders where FOC times are negotiated with the CLEC, the entry on the ACIS service order is used in the calculation. The request type is determined from the order class and order type tables to report the various levels of disaggregation

Measurement is disaggregated according to product type and order size only, and includes orders submitted either electronically or manually.

Levels of Disaggregation:

-Manually Submitted Requests:					
Simple Residence and Business LNP Only (1-19 Lines)					
⊟LNP with Loop (1-19 Loops)					
Simple Residence and Business LNP C	Only (20+ lines)				
∃LNP with Loop (20+ Loops)					
□LNP Complex Business (1-19 Lines)					
☐LNP Complex Business (20-50 Lines)					
☐LNP Complex Business (50+ Lines)					
- Electronically Submitted Requests (via	<del>· EDI)</del> ៖				
☐Simple Residence and Business LNP G					
Processed					
☐Simple Residence and Business LNP C	Only (1-19 Lines) Manually Processed				
□LNP with Loop (1-19 Loops)					
Simple Residence and Business LNP C	<del>Inly (20+ lines)</del>				
□LNP with Loop (20÷ Loops)					
∃LNP Complex Business (1-19 Lines)					
□LNP Complex Business (20-50 Lines)					
LNP-Complex Business (50+ Lines)					
Calculations	Report Structure:				
Σ[(Date and Time of FOC) (Date	Reported for CLEC, all CLECs,				
and-Time of Order	and Ameritech Affiliate.				
Acknowledgment)] / Total FOCs)					
Measurement Type:					
— Tier !—None					
— Tier 2 None					
Benehmarks					
Diagnostic					

No Change - Measurement Type Updated Per MI Remedy Plan Ruling 95. Measurement: Average Response Time for Non-Mechanized Rejects Returned With Complete and Accurate Codes Definition: Average Response time for returning rejected non-mechanized LNP orders with complete and accurate identification of CLEC caused errors in the order. **Exclusions:** None **Business Rules:** For each non-mechanized order, the start time is the receipt date/time of nonmechanized order, and the end time is the transmittal time of rejection notification of the order due to CLEC-caused errors. The difference between the two is the duration in hours. Levels of Disaggregation: • LNP only • LNP with Loop. Calculation: Report Structure: Σ(Date & Time of Order reject -Reported for CLEC, all CLECs, and Ameritech Affiliate. Date and Time Order receipt) ÷ Total non-mechanized LNP Orders Rejected Measurement Type: H. IN MI Low Fier I Low Med Eow Lier 2 None None None None None Benchmark: 5 Business Hours.

Agreed			
96. Measurement:			
Percentage Pre-mature Disconnects for	r LNP Orders		
Definition:			
Percentage of LNP cutovers where Ame	eritech prematurely removes the translations,		
including the 10 digit trigger, prior to the	ne scheduled conversion time.		
Exclusions:			
Coordinated Conversions.			
Business Rules:			
The count of incidents, on a TN basisan	order level, where the translations are		
	conversion. Count the number of cutovers		
	r more minutes before scheduled conversion		
	<u>e date</u> ). <del>This measure is based on a strict</del>		
comparison between scheduled start tim	ie and actual start time.		
Levels of Disaggregation:	A LONG TO LANGE TO THE RESERVE OF THE PARTY		
<ul> <li>LNP only.</li> </ul>			
LNP with Loop.			
Calculation:	Report Structure:		
# of premature disconnects + total	Reported for CLEC, all CLECs, and		
conversions * 100	Ameritech Affiliate.		
Measurement Type:			
the the true	the second secon		
Liconomics			
IL IN	MI OH WI		
The same of the sa	Med Low Low		
	None None None		
Benchmark:	discount of the second second section in the second		
2% or Less cutovers are disconnected p	prior to the due date (translations are		
released prior to the due date) premature	disconnects starting 10 minutes before		
capadulad dua tima	n.		

No Change - Measurement Type Updated Per M1 Remedy Plan Ruling

# 97. Measurement:

Percentage of Time Ameritech Applies the 10-digit Trigger Prior to the LNP Order Due Date

#### Definition:

Percentage of time Ameritech applies 10-digit trigger, where technically feasible, for LNP or LNP with loop TNs on the day prior to the due date.

# **Exclusions:**

Where not technically feasible.

#### **Business Rules:**

Obtain number of LNP or LNP with loop TNs where the 10-digit trigger was applied on the day prior to due date, and the total number of LNP or LNP with Loop TNs where the 10-digit trigger was applied, where technically feasible.

# Levels of Disaggregation:

- LNP only
- LNP with Loop

# Calculation:

(# of LNP TNs for which 10-digit trigger was applied 24 hours prior to due date ÷ total LNP TNs for which 10-digit triggers were applied) \* 100 Report Structure:
Reported for CLEC, all CLECs, and
Ameritech Affiliate.

# Measurement Type:

Hist High

		1N	MI	OH	WI
Tier 1	High	High	Med	High	High
Tier 2	High	High	Med	High	High

#### Benchmark:

96.5%

No Change - Measurement Type Updated Per MI Remedy Plan Ruling

#### Measurement: Percentage Trouble LNP (I-Reports) in 30 Days of Installation Definition: Percentage of LNP Orders that receive a network customer trouble report within 30 calendar days of service order completion. **Exclusions:** • Excluding subsequent reports and all disposition codes "11", "12", & "13" reports (excludable reports). Trouble reports caused by CPE or inside wiring. **Business Rules:** Includes trouble reports received the day after Ameritech personnel complete the service order through 30 calendar days after completion. Levels of Disaggregation: None Calculation: Report Structure: Reported for CLEC, all CLECs, (# of LNP Orders that receive a Ameritech, and Ameritech Affiliate. network customer trouble report within 30 calendar days of service order completion + total LNP Orders) \* 100 Measurement Type: OHHigh Fier 1 High Med High High High Med High

Lier 2

Parity with Ameritech Retail POTS - No Field Work.

Agreed					
99. Measurement:					
Average Delay Days for Ameritech N	Aissed Due Dates (For Stand-Alone				
LNP Orders)					
Definition:					
Average calendar days from due date	to completion date on company missed orders.				
Exclusions:					
On time or early completions.					
Business Rules:					
The clock starts on the due date and the clock ends on the completion date based on posted LNP orders. Retail comparison is installations, not disconnects.					
Levels of Disaggregation:					
LNP Only.					
Calculation:	Report Structure:				
[ Σ(LNP Completion Date-	Reported for CLEC, all CLECs,				
LNP Order due date) ÷ total LNP	Ameritech, and Ameritech Affiliate.				
orders where there was a Ameritech					
caused missed due date] * 100  Measurement Type:					
The Madium					
— Live di liun					
IL IN	MI OH WI				
Tier I Med Med	Med Med Med				
l'ier 2 Med Med	Med Med Med				
Treat 2 Vica Miga	The state of the s				
Benchmark:					

No Change - Measurement Type Updated Per MI Remedy Plan Ruling

#### 100. Measurement:

Average Time of Out of Service for LNP Conversions

#### **Definition:**

Average time to facilitate the activation request in Ameritech's network.

#### **Exclusions:**

- CLEC-caused errors.
- NPAC-caused errors unless caused by Ameritech.
- Large ports greater than 500 ports.

#### **Business Rules:**

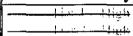
The Start time is the Receipt of NPAC broadcast activation message in Ameritech's LSMS; and the End time is when the Provisioning event is done in Ameritech's LSMS. Calculate the total difference between the start time and end time in minutes for LNP activations during the reporting period.

# Levels of Disaggregation:

None

Calculation:	Report Structure:		
Σ(LNP stop time – LNP start time)	Reported for CLEC, all CLECs, and		
÷ total LNP activated TNs	Ameritech Affiliate.		

# Measurement Type:



		<u>H</u>	IN	MI	OH	<u>W1</u>
₹	<u>jer f</u>	Bull I	باديا	Viol	High	High
	ier 2	ligh I	ligh	Med	High	High

#### Benchmark:

60 Minutes

No Change - Measurement Type Updated Per MI Remedy Plan Ruling

#### 101. Measurement:

Percent Out of Service < 60 minutes

#### Definition:

The Number of LNP related conversions where the time required to facilitate the activation of the port in Ameritech's network is less than 60, expressed as a percentage of total number of activations that took place.

#### **Exclusions:**

- CLEC caused errors.
- NPAC caused errors unless caused by Ameritech.
- Large ports greater than 500 ports.

#### **Business Rules:**

The Start time is the Time that an "activate NPAC" broadcast is received in Ameritech's LSMS. The End time is the Time the provisioning event is complete in Ameritech's LSMS. Count the number of conversions that took place in less than 60 minutes. There is no difference between the denominator for this measure and the denominator in measure #100.

## Levels of Disaggregation:

None	
Calculation:	Report Structure:
[(# of activated TNs provisioned in	Reported for CLEC, all CLECs, and
less than 60 minutes) ÷ (total LNP	Ameritech Affiliate.
activated TNs)] * 100	

# Measurement Type:

7-4-1	<del>- Madium</del>	
1100	<del>Violium</del>	

		<u> </u>	N14	<u> OII</u>	<u>W1</u>
Her I	Med	Med	Med	Med	Med
Lier 2	Med	Med	Med	Med	Med

#### Benchmark:

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96.5%

911

102. Measurement: (In Michigan s	subsumed by MI 6 (see next page)			
Average Time To Clear Errors				
Definition:				
The average time it takes to clear an error after it is detected during the processing of the 911 database file. This is only on resale or UNE loop and port combination orders that Ameritech installs.				
Exclusions:				
None				
Business Rules:				
The clock starts upon the receipt of the	error file and the clock stops when the error			
is corrected.				
Levels of Disaggregation:				
None				
Calculation:	Report Structure:			
[ $\Sigma$ (Date and time error detected – date and time error cleared)] $\div$ total errors	Reported for CLEC, all CLECs, Ameritech, and Ameritech Affiliate.			
Measurement Type:				
Pier V. L. Sur				
<del></del>				
11 JN	О <u>П WI</u>			
Fier 2 None None	109 100			
Tier 2 None None	None None			
Benchmark:				
Deneumark.				

# MI 6 Measurement: Only Reported in MI

Erred Customer Record Update Files Not Returned by Next Business Day

#### Definition:

Erred Customer Record Update Files Not Returned by the Next Business Day measures the number of erred customer record update (CRU) files that are not returned by the next business day following processing completion, as a percentage of the total number of received CRU files with errors reported during the reporting period.

# **Exclusions:**

Weekends and Holidays.

# Business Rules:

Electronic CRU files are received by the gateway which is the front-end to the 911 system. Manual CRU files are received via fax. A business day is defined as Monday through Friday, 12:00 a.m. to 11:59 p.m. Mountain Time. The next business day is defined as the following business day by midnight (i.e., a file received on a Tuesday at 8:00 a.m. needs to be processed by Wednesday at midnight). Files processed on Saturday, Sunday, or holidays [currently defined as the eight (8) recognized Ameritech holidays] will be considered processed on the next business day (i.e., a file received on Saturday will be marked "processed" on Monday and must be returned by Tuesday at midnight). As records pass through the edit checks, records identified with errors are assigned a reason code (e.g. 101 address not valid) and written to an error file. The error file is created when the initial CRU file has finished processing. Once created, an Erred Customer Record Update File is returned back to the gateway and time stamped (by SCC) for retrieval by the submitting carrier.

# Levels of Disaggregation:

- Manually Received
- Electronically Received

 Calculation:
(# of Erred Customer Record Update
Files Not Returned by the Next
Business Day / Total Erred CRU
Files Received) * 100

# Report Structure:

Reported for CLEC, all CLECs, the aggregate of Ameritech, and Ameritech Affiliate.

# Measurement Type:

Tier 1 - None

Tier 2 - None

#### Benchmark:

Parity with Ameritech Retail

Agreed

# 103. Measurement: (In Michigan\_subsumed by MI 7 (see next page)

Percent Accuracy for 911 Database Updates (Facility-Based Providers)

#### Definition:

The percentage of 911 records that were updated by Ameritech in error.

#### **Exclusions:**

CLEC Caused Errors.

#### **Business Rules:**

The data required to calculate this measurement will be provided by the CLEC based on the compare file. CLEC requests a compare file in writing through their assigned Ameritech Account Manager. This request should provide the requesting company's name (per CLEC interconnection or resale agreement), ACNA, requested geographic area (e.g., state, NPA, etc.), if the compare file is requested by email, diskette, CD-ROM, and the CLEC contact name, number, and e-mail address. Upon request, Ameritech will provide, within 14 business days of request receipt, an electronic compare file. CLEC will be provided a file that contains all customer information for the geographic area that they request (e.g., state, NPA, etc.). The file can be provided via CR-ROM, diskette, paper or as an electronic file (transmitted) The CLEC will provide the number of records transmitted and the errors found. Ameritech will verify the records determined to be in error to validate that the records were input by Ameritech incorrectly. An update is completed without error if the database completely and accurately reflects the activity specified on the order submitted by the CLEC.

# Levels of Disaggregation:

None

None		
•	Calculation:	Report Structure:
	(# of Ameritech caused update errors	Reported for CLEC, all CLECs,
	÷ Total updates) * 100	Ameritech, and Ameritech Affiliate.

#### Measurement Type:

Heri Law

*****				
	11,	11	01	WI
Tier	Low	Low	t.oss	vol
Lier 2	None	None	None	None

#### Benchmark:

Parity with Ameritech Retail.